

**FEATURES:**

- **EOLM drive levels**
- **5.0 kilovolt output**
- **100 : 1 voltage divider output**
- **Wideband response**
- **All solid state**

The Model HVA-11, by amplifying low level signals to the kilovolt range, provides the capability of driving ISOMET's family of electro-optic light modulators. In addition to an MHV output, a 100 : 1 divided output is available at the front panel for use as a sync. signal or monitor test point. The gain is controlled by a single turn potentiometer on the front panel. Illuminated indicating fuses and switch provide visual readout of the system status at all times.

MODEL HVA-11 SPECIFICATIONS

Output Voltage	5.0 Kilovolts peak to peak
Input Voltage	0-10 volts peak to peak
Frequency Response @ —3 db points	15 hz. - 23 Khz. @ 1 KVPP out 30 hz. - 9.0 Khz. @ 5 KVPP out
Input Impedance	100 K ohms
Output Impedance	20 K ohms
Total Harmonic Distortion	2.0% @ 1.0 KVPP
Power Required	115 v. rms.; 60 hz.
Size	19" x 19" x 10"
Price	\$1,225.00 cabinet mounted \$1,175.00 rack mounted

OPTIONS

The basic HVA-11 unit can be supplied with the following additional features:

Model HVA-11-01	Includes an internal generator module with a range from 6 hz. to 60 Khz. Internal or external source selection is made at the front panel. Price: \$525.00 additional.
Model HVA-11-02	Includes a rms voltmeter monitoring module which features 1% accuracy and a frequency response within 1 db. from 20 hz. to 60 Khz. Price: \$475.00 additional.
Model HVA-11-03	Includes an oscilloscope to monitor the output wave-form. A display area of 4 cm x 8 cm is provided. Price: \$495.00 additional.

Prices are F.O.B. Palisades Park, N. J. and our terms are net 30 days.
All specifications and prices are subject to change without notice.